

D0635434



XD 340 FAR 6X2 Rigid  
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## Detailed Specification XD 340 FAR 6X2 Rigid

### Cab exterior

- LED head, cornering lights and bumper mounted fog lights.
- Dashboard switch and wiring including connectors A229 and A230 for easy mounting of two LED work lamps on the cab rear wall. The two work lamps are supplied loose.
- Double glazed window in the cab rear wall.
- Additional, lower window in the co-driver's door.
- Preparation for a rear view camera. Contains wiring and connector only. Camera images will be shown on the additional display in the dashboard wing.
- Central door lock system with exterior light check function. Includes 2 remote control units with integrated snake blade key with flip mechanism and 1 additional key with transponder only.
- Luxurious Sleeper High Cab with raised cab roof and unrivalled aerodynamics for fuel efficient driving and low CO2 emissions. The huge and deep frontscreen, curved at the sides combined with large side windows offer an unsurpassed direct view for the driver, to enhance road safety. The cab interior is extremely comfortable for driving, living and sleeping with unprecedented spaciousness and practical layout. Cab length: 2360 mm; cab width: 2500 mm. Number of cab entrance steps: 2.
- LED Skylights: two stylish light units, each with a large lens, that are fully flush in the front part of the cab roof. Each unit contains a spot light and a top marker light. The LED top marker lights are ON when the engine is running.
- DAF Digital Vision System is a camera system replacing the main and wide-angle mirror. The system consists of a foldable camera above each cab door and two displays, mounted on the A-pillar inside the cab, one at each side. The camera covers a wider field of view and improves the vehicle's aerodynamics.
- To guide the air flow under the vehicle, a bottom plate is fitted, improving the vehicle's fuel efficiency. This bottom plate also takes into account any ground clearance required.
- Maintenance free 4-point mechanical cab suspension with integrated shock absorbers.
- Rigid first cab entrance step with anti-slip tread.
- Bi-reflector LED head lights with impact-resistant Lexan lens.
- Head light beam for left-hand traffic.
- LED day time running lights are integrated in the head light units. They are ON when the engine is running.
- Black door handle and door handle surround. The sleek cab side wall is executed in cab colour.
- Front windscreen of laminated, double layer safety glass.
- Tempered, single layer safety glass.
- DAF Corner View is a camera system replacing the front view and kerb view mirror. The system consists of a thin corner-view camera, positioned just below the front screen at the co-driver side, and a display, mounted on the A-pillar inside the cab. The camera offers a wider field of view and improved vehicle aerodynamics.

### Colours

- **Colour of housing camera monitoring system: Crystal White.**
- Cab colour: E1980WHITE
- Colour of lower cab step: Stone Grey.
- Chassis colour grey.
- Colour of head lamp panel: Crystal White.
- Colour of bumper: Crystal White.

## Detailed Specification XD 340 FAR 6X2 Rigid

### Cab interior

- **Air suspended driver seat - Luxury Air.** High backed with adjustable shoulder support. Two-step seat heating. Upholstery Habsburg for the seat facing, Cornivus for the borders and Habsburg Uni for the edges.
- **Seat belts in colour red,** to enable a visual seat belt check from outside the cab.
- **Roller blind at the driver side** to protect against sunlight.
- **Refrigerator in drawer below the lower bunk.** Additional storage space is available at the left- and right-hand side of the refrigerator, accessible with tilted bunk.
- **'Xtra Comfort' pocket sprung mattress,** thickness 150 mm, for the lower bunk.
- **Water-to-air 6 kW auxiliary cab and engine heater** with residual heat pump and timer.
- **Black steering wheel** with silver accents and soft grip finish.
- **Sleeping compartment with upper bunk,** with step.
- **Roof hatch with electric control.**
- **Soft woven, fabric door covering.**
- **Arm rest on the driver seat.**
- **Curtains along the windscreen and the side windows.** Includes curtains for optional side and rear windows, if specified.
- **LED cab interior lighting,** comprising a.o. two large LED light units in the cab ceiling with dimmable flood light to light the whole cab, dimmable red night driving light and a separate spot light for driver as well as co-driver.
- **Right-hand drive.**
- **Cab interior trim colour:** Luxury consists of a light interior trim colour on roof and roof console. Door panels and the part below the dashboard are grey.
- **Dashboard finish:** Vision - The dashboard descends towards the front screen to create more direct view on the road. The centre part has a plane finish, which can be used for various purposes.
- **Cab interior decoration:** Hexagon. Accents will be in facet black.
- **Cab wallcovering textile** with sound absorbing inner lining.
- **The driver seat is fixed to the cab floor.**
- **Foldable cinema co-driver seat.** Cover material: fabric.
- **The co-driver seat is fixed to the cab floor.**
- **Open storage compartment in the centre console.**
- **Automatic Temperature Control (ATC) and air conditioning.** ATC automatically maintains the cab temperature that has been selected by the driver.
- **Pollen filter with activated carbon** to eliminate traffic and engine blow-by gasses and odours. Effectiveness 85% for particles up to 0.5 micron and 98% for particles up to 10 micron.
- **Electric window openers.**
- **Accessory power supply on the dashboard:** 2x 12V/5A and three USB-A connections.
- **ECAS remote control** to activate normal driving height, to raise/lower the rear axle and to stop any adjustment.

### Communication and driving management

- **Speed limiter setting for cruise control/accelerator pedal:** 90 km/h.
- **DAF Infotainment System: Luxury** - includes an additional 10.1 inch touch display and control buttons in the dashboard wing. FM/DAB/DAB+ radio is integrated in the system as well as

## Detailed Specification XD 340 FAR 6X2 Rigid

streaming functionalities via USB and Bluetooth including phone capabilities. Supports Apple CarPlay and Android Auto projection on secondary display.

The Luxury speaker system consists of five speakers: two bass speakers in the door panels (one in each door), two tweeters on the A-pillar and a full-range frequency speaker at the centre of the dashboard.

- Wiring and connectors near the Fuse and Relay Board, for easy installing of a universal FMS (Fleet Management System) system, to read information as defined in the truck manufacturers' FMS standard.
- PACCAR Connect is an online fleet management system giving insight in relevant truck, driver and location information.
- Digital (smart) tachograph Stoneridge SE5000 Connekt with Global Navigation Satellite System (GNSS) receiver and Dedicated short-range communications (DSRC) unit, compliant to EU Mobility package 1 as described in the EU tachograph regulations.
- Standard antennas: AM/FM/DAB/DAB+ radio frequencies, 2x cellular for use by mobile phones, GNSS for location purposes.
- ACC (Adaptive Cruise Control) with FCW (Forward Collision Warning) and AEBS-3 (AEBS: Advanced Emergency Braking System). With ACC a set distance to the traffic ahead can be maintained; safety systems FCW and AEBS assist in avoiding or mitigating the impact of an impending rear-end collision by alerting the driver and activating the brakes if necessary.
- Driver Performance Assistant (DPA). Interactive programme to support the driver in achieving the most cost effective driving style. The DPA information is shown on the 5 inch full colour TFT display in the instrument panel.

### Safety and security

- **Air bag in the steering wheel. Seat belt tensioners for the driver and co-driver seats.**
- **Acoustic reverse warning with override switch.**
- City turn assist, prepared: preparation for a safety system that detects and informs the driver of an object or a person near the co-driver's side of the vehicle. The preparation provides ex-factory installation of the display unit and wiring harnesses. The radar unit is included but needs to be fitted by a third party.
- **The City Safety Package consists of a left turn spoken warning/speaker system, installed at the co-driver's side of the vehicle. For a complete package also the options City turn assist, prepared (07267), DAF Corner View (01913), Reverse warning (01725), Rear view camera, prepared (06509) and Additional spare wiring (09421) need to be specified.**
- Lane Departure Warning System to prevent inadvertent lane changes due to driver's fatigue or distraction and to form an effective driving aid in low visibility conditions.
- Electronic Vehicle Stability Control system (VSC) to enhance the active driving safety. Improved directional stability (understeer, oversteer jack-knifing) and additional roll-over safety.
- Basic engine immobiliser.

### Suspension and axles

- **Automatic control to lift the leading and/or trailing rear axle(s) when the axle load on the driven axle permits lifting. The system operates at a vehicle speed as of 4 km/h.**
- Front axle type 163N, 100 mm vertical offset. Parabolic suspension with shock absorbers and stabilizer. Max. load 8.0 tonnes.

## Detailed Specification XD 340 FAR 6X2 Rigid

	<ul style="list-style-type: none"> <li>- Driven rear axle and non-driven single mounted trailing rear axle with electronically controlled air suspension, including shock absorbers and stabiliser. Driven rear axle type SR1344 with single reduction and 4 air bellows. Trailing axle with 2 air bellows. Max. group load: 19.5 tonnes.</li> <li>- Trailing axle load 7.5 t.</li> <li>- Axle load limiter 11.5 t.</li> <li>- Parabolic front suspension, regular driving height conditions.</li> <li>- Lifting device for the trailing rear axle.</li> </ul>
Wheels and tyres	<ul style="list-style-type: none"> <li>- <b>Supplier Michelin.</b></li> <li>- <b>Front axle: tyre size 315/70R22.5, Michelin type XLEZ2, load index 156/150, speed index L, application Steering - Long distance. Tyre label: rolling resistance A - wet grip B - noise 72dB(A), Category A.</b></li> <li>- <b>Trailing axle: tyre size 315/70R22.5, Michelin type XLEZ2, load index 156/150, speed index L, application Steering - Long distance. Tyre label: rolling resistance A - wet grip B - noise 72dB(A), Category A.</b></li> <li>- <b>Driven rear axle: tyre size 315/70R22.5, Michelin type AXLED (Energy), load index 154/150, speed index L, application Traction - Long distance. Tyre label: rolling resistance A - wet grip B - noise 70dB(A), Category A - 3PMSF - M+S - RFID.</b></li> <li>- Front axle(s): tyre size 315/70R22.5, wheel size 22.5 x 9.00.</li> <li>- Driven rear axle(s): tyre size 315/70R22.5, wheel size 22.5 x 9.00.</li> <li>- Trailing axle: tyre size 315/70R22.5, wheel size 22.5 x 9.00.</li> <li>- Steel disc wheels, silvergrey.</li> <li>- Wheel protection rings with open centre section, colour silver-grey (RAL 9006).</li> <li>- Spare wheel tyre not applicable.</li> </ul>
Driveline	<ul style="list-style-type: none"> <li>- <b>Engine MX-11, multi torque 6 cylinder diesel engine, 10.8 litres. Output 251 kW (341 hp) at 1600 rpm. Max. torque 1650 Nm at 900-1400 rpm.</b></li> <li>- <b>Eco performance: the shift strategy control settings of a vehicle with Eco performance focus on fuel efficiency and driveability. The fuel efficient setting, which is automatically selected, can temporarily be switched off by pushing the Eco off button to increase the performance of the vehicle.</b></li> <li>- <b>Driven rear axle with a mechanical differential lock.</b></li> <li>- Exhaust emission Euro 6.</li> <li>- Engine idle shutdown, after idling 5 minutes.</li> <li>- Automated gearbox, TraXon, 12 speeds.</li> <li>- Automated gearbox type TraXon 12TX1810, ratio 12.92-0.77, 12 speeds.</li> <li>- Manoeuvring mode for maximum control: if selected, the driveline is gradually engaged, proportionally to the operation of the accelerator pedal.</li> <li>- Traction aid 15.0 t.</li> <li>- Automated gearbox software optimised for standard transport applications. Gearbox control version: Full.</li> <li>- Rear axle ratio 3.08.</li> <li>- The ASR (anti-slip regulation) system prevents the driven wheels from slipping when accelerating at driving off and helps the vehicle to remain stable on critical road surfaces.</li> </ul>



## Detailed Specification XD 340 FAR 6X2 Rigid

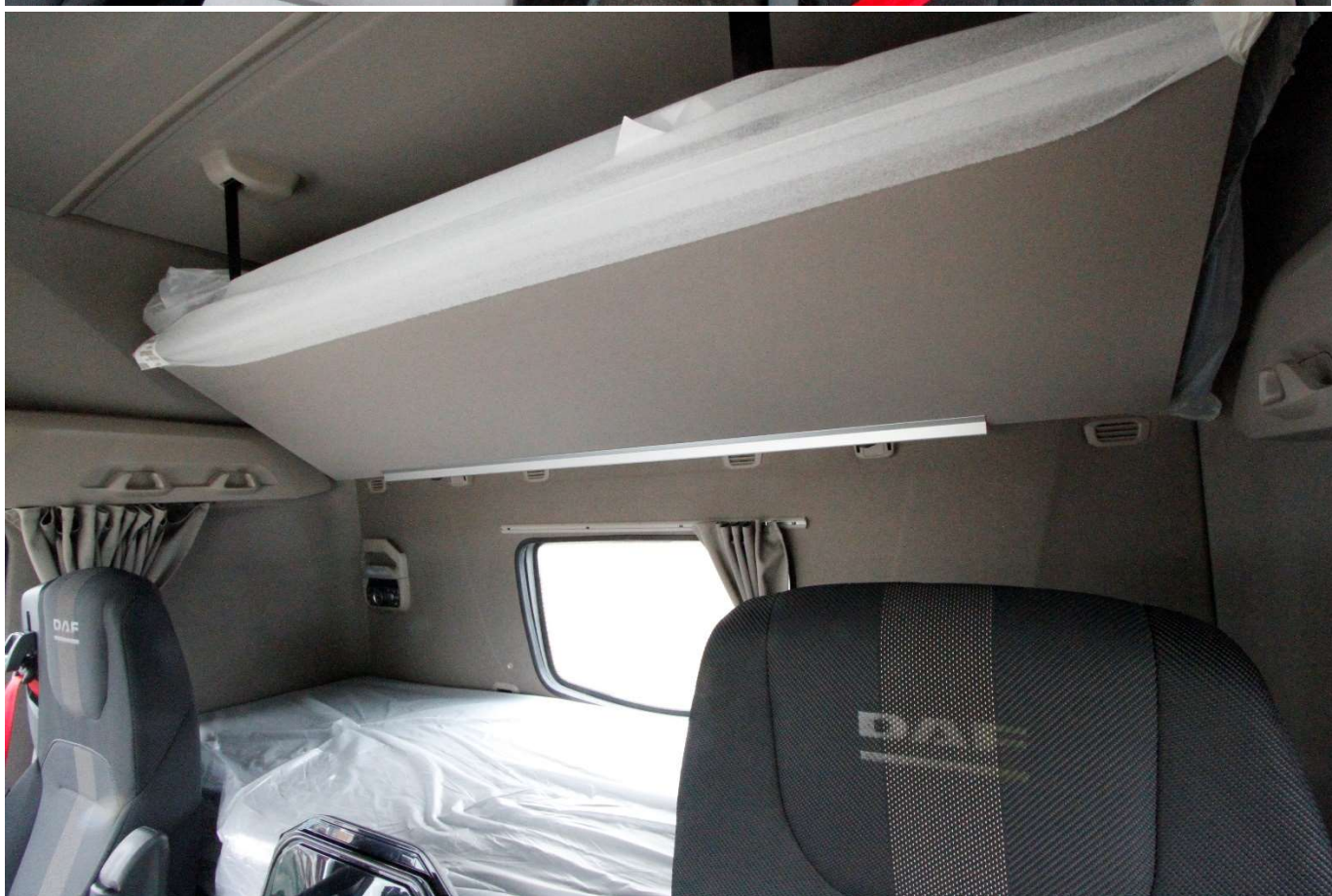
Brake system	<ul style="list-style-type: none"> <li>- <b>MX Engine Brake. Hydraulically operated compression brake assembly integrated in the valve rocker group. The MX Engine Brake works simultaneously with the exhaust brake, resulting in a high combined braking power available at low engine rpm.</b></li> <li>- Pneumatic park brake control.</li> <li>- Twin cylinder air compressor with heated dryer and economy mode.</li> <li>- Ventilated disc brakes front and rear. Dual circuit air system with electronic control (EBS). Engine driven, water cooled air compressor with automatic air heated dryer.</li> </ul>
Chassis	<ul style="list-style-type: none"> <li>- <b>Wheelbase 5.90 m / rear overhang 2.80 m.</b></li> <li>- <b>Side member height 310 mm, thickness 7.0 mm. Full length inner reinforcement.</b></li> <li>- Standard location of chassis components.</li> <li>- Horizontal exhaust discharge at the side of the DPF/SCR unit via a low exhaust diffuser.</li> <li>- Exhaust discharge towards the centre of the vehicle.</li> <li>- EAS unit at the right-hand side of the chassis, horizontal battery box and 45 litres tank for AdBlue® at the left-hand side.</li> <li>- Air tanks steel.</li> <li>- 340 litres aluminium fuel tank at the left-hand side, height 620 mm.</li> <li>- Fuel tank at the left-hand side of the chassis.</li> <li>- Front underrun protection (FUP), according to EU directive 2000/40/EEC.</li> <li>- Spray suppression in the mudguards, according to directive 91/226/EEC.</li> <li>- Temporary rear light brackets.</li> <li>- Rear light unit with bulbs. The rear lights are ON when the engine is running.</li> </ul>
Drawbar and trailer equipment	<ul style="list-style-type: none"> <li>- Type plate related solo application, without trailer.</li> <li>- Chassis closing cross member with D-value 0.</li> </ul>
Bodies and preparations for bodying	<ul style="list-style-type: none"> <li>- <b>Loose supply of a wiring loom with LED-type side marker lights.</b></li> <li>- <b>Additional cab spare wiring providing application connector chassis (option 06692), 4 additional wires in the roof console and 5 extra spare wires in the dashboard.</b></li> <li>- Additional light connector in the chassis.</li> <li>- Chassis frame prepared for standard applications.</li> <li>- Standard body attachment hole pattern.</li> </ul>
24V power supply	<ul style="list-style-type: none"> <li>- <b>Alternator 110 A, batteries 2x 210 Ah AGM.</b></li> <li>- <b>The Battery Energy Monitoring system measures voltages, current and temperature and provides an indication of the state of charge. When battery power is critical a warning will be shown to prevent road side breakdown.</b></li> </ul>
GVM and GCM	<ul style="list-style-type: none"> <li>- Chassis weight related technical GVM max. 27000 kg.</li> <li>- Driveline related GCM max 38000 kg class 2.</li> </ul>
Application conditions	<ul style="list-style-type: none"> <li>- <b>Cab insulation suited for more extreme climate conditions (weather patterns with more extreme limits). Compared to the regular cab insulation, the cab back and side walls as well as the cab roof are extra insulated.</b></li> <li>- Application class 10 comprises United Kingdom and Ireland.</li> <li>- Standard noise level.</li> <li>- Maximum ambient temperature 38 degrees.</li> <li>- On-engine heated fuel pre-filter with water separator.</li> <li>- Air intake front, below the cab.</li> </ul>

Detailed Specification XD 340 FAR 6X2 Rigid

Service and maintenance	<ul style="list-style-type: none"><li>- Warranty Plus - 3 Year Vehicle &amp; 3 Year Driveline - takes care of all warrantable repairs on the vehicle and driveline for three years together with associated breakdown coverage.</li><li>- DAF 3 year Full Repair &amp; Maintenance package includes all planned maintenance , safety and legal inspections, tachograph recalibration, repairs, breakdown recoveries, wear items, MOT preparation, presentation and fees. To a maximum distance of 480,000 km.</li><li>- Standard Warranty takes care of 1 year complete vehicle as supplied by the OEM (excl. real wear parts), 2nd year driveline and 1st year breakdown.</li><li>- ITS service.</li><li>- Service interval standard.</li><li>- Delivery charge United Kingdom.</li></ul>
Vehicle delivery	<ul style="list-style-type: none"><li>- Type plate standard.</li><li>- Whole Vehicle Type Approval (WVTA) for European Union.</li><li>- Minimum toolkit consisting of a 750 mm control lever, a 30/32 mm wheel nut wrench, an approximately 800 mm long torque pipe, a T20 and T30/T45 torx screw wrench and a towing coupling with pintle pin.</li></ul>
Customer needs	













D0635434



